

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

DATE MAILED: 11/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,854	06/21/2001	Anthony D. Minervini	328 P 609	6234
7590 11/16/2005			EXAMINER	
ANTHONY C	G. SITKO	CHAMBLISS, ALONZO		
MARSHALL, (GERSTEIN & BORUN LI	LP .		
6300 SEARS TOWER			ART UNIT	PAPER NUMBER
233 S. WACKER DRIVE			2814	
CHICAGO, IL 60606-6357				_

Please find below and/or attached an Office communication concerning this application or proceeding.

EX

	Application No.	Applicant(s)				
Office Action Occurrence	09/886,854	MINERVINI, ANTHONY D.				
Office Action Summary	Examiner	Art Unit				
	Alonzo Chambliss	2814				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 29 A	ugust 2005					
,_ · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					
' =	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
, —	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 433 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-42</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) 1-42 are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
222 ms amazina and amaz and a not of the defined depict for footived.						
Attachment(s)						
1) Dotice of References Cited (PTO-892) 4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date Chart						
Paper No(s)/Mail Date 6)						

Application/Control Number: 09/886,854 Page 2

Art Unit: 2814

DETAILED ACTION

Election/Restrictions

1. The previous restriction requirement mailed on 7/19/05 has been withdrawn. A new restriction requirement is set forth below.

- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-30 and 39-42 drawn to product, classified in class 257, subclass
 254.
 - II. Claims 31-38 drawn to product, classified in class 438, subclass 52.
- 3. The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper. In the instant case, the product as claimed can be made by another and materially different process such as a process does not require a first and second conductive adhesives joining a spacer to the cover and stiff major panel.

If applicant elects from Group I, then applicant must further elect from one of the following species set forth below:

Species of MEMS transducer devices:

A1. A transducer unit mounted on a board with a cover.

A2. A housing with non-conductive and conductive layers covering the transducer unit .

A3. A transducer unit mounted on a board with a recess and a cover.

A4. A cover with an inner lining.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 2-18, 20-23, 32-39, and 40 are generic.

Because these inventions are distinct for the reasons given above and acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

4. Any inquiry concerning the communication or earlier communications from the examiner should be directed to Alonzo Chambliss whose telephone number is (571) 272-1927.

Art Unit: 2814

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-7956

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system Status information for published applications may be obtained from either Private PMR or Public PMR. Status information for unpublished applications is available through Private PMR only. For more information about the PMR system see http://pair-dkect.uspto.gov. Should you have questions on access to the Private PMR system contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) or EBC_Support@uspto.gov.

AC/November 14, 2005

Alonzo Chambliss

Primary Patent Examiner

Page 4

Art Unit 2814